

# House Slipper Manufacturing: 2002

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## 2002 Economic Census

*Manufacturing*

Industry Series



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U.S. Department of Commerce  
Economics and Statistics Administration  
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## CONTENTS

Introduction to the Economic Census .....	v
Manufacturing .....	ix

### Tables

1. Historical Statistics for the Industry: 2002 and Earlier Years ...	1
2. Industry Statistics for Selected States: 2002 .....	--
3. Detailed Statistics by Industry: 2002 .....	3
4. Industry Statistics by Employment Size: 2002.....	4
5. Industry Statistics by Primary Product Class Specialization: 2002 .....	5
6a. Products Statistics: 2002 and 1997 .....	6
6b. Product Class Shipments for Selected States: 2002 and 1997 .	--
7. Materials Consumed by Kind: 2002 and 1997.....	8

### Appendixes

A. Explanation of Terms .....	A-1
B. NAICS Codes, Titles, and Descriptions .....	B-1
C. Methodology .....	C-1
D. Geographic Notes .....	--
E. Metropolitan and Micropolitan Statistical Areas .....	--
F. Comparability of Product Classes and Product Codes: 2002 to 1997 .....	F-1

-- Not applicable for this report.

**Table 1. Historical Statistics for the Industry: 2002 and Earlier Years**

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry and year <sup>1</sup>	Com- panies <sup>2</sup>	All estab- lish- ments <sup>3</sup>	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expendi- tures (\$1,000)
			Number <sup>4</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
316212, House slipper manufacturing . . . . . 2002..	12	14	951	20 692	690	1 231	9 831	55 277	78 295	144 592	'863
2001..	N	N	1 466	36 634	1 091	2 092	19 382	100 395	102 775	204 895	2 344
2000..	N	N	1 780	43 029	1 373	2 595	24 422	121 317	132 885	254 263	2 609
1999..	N	N	1 946	45 921	1 462	2 729	24 742	118 270	127 945	247 942	2 579
1998..	N	N	2 246	46 786	1 810	3 771	28 183	122 363	109 455	234 684	1 595
1997..	22	25	2 501	51 471	1 960	4 303	30 799	147 572	125 482	263 816	2 247

<sup>1</sup>Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

<sup>2</sup>For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

<sup>3</sup>Includes establishments with payroll at any time during the year.

<sup>4</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 2. **Industry Statistics for Selected States: 2002**

[Not applicable for this report]

# Table 3. Detailed Statistics by Industry: 2002

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
316212, House slipper manufacturing	
Companies <sup>1</sup> .....	number.. 12
All establishments <sup>2</sup> .....	number.. 14
Establishments with 1 to 19 employees .....	number.. 8
Establishments with 20 to 99 employees .....	number.. 4
Establishments with 100 employees or more .....	number.. 2
All employees <sup>3</sup> .....	number.. 951
Total compensation .....	\$1,000.. 25 816
Annual payroll .....	\$1,000.. 20 692
Total fringe benefits .....	\$1,000.. 5 124
Production workers, average for year .....	number.. 690
Production workers on March 12 .....	number.. 716
Production workers on May 12 .....	number.. 736
Production workers on August 12 .....	number.. 736
Production workers on November 12 .....	number.. 573
Production worker hours .....	1,000.. 1 231
Production worker wages .....	\$1,000.. 9 831
Total cost of materials .....	\$1,000.. 78 295
Materials, parts, containers, packaging, etc., used .....	\$1,000.. D
Resales .....	\$1,000.. D
Purchased fuels .....	\$1,000.. 395
Purchased electricity .....	\$1,000.. 1 032
Contract work .....	\$1,000.. 3 596
Quantity of electricity purchased for heat and power .....	1,000 kWh.. 15 252
Quantity of electricity generated less sold for heat and power .....	1,000 kWh.. -
Total value of shipments .....	\$1,000.. 144 592
Primary products value of shipments .....	\$1,000.. D
Secondary products value of shipments .....	\$1,000.. D
Total miscellaneous receipts .....	\$1,000.. D
Value of resales .....	\$1,000.. D
Contract receipts .....	\$1,000.. -
Other miscellaneous receipts .....	\$1,000.. -
Primary products specialization ratio .....	percent.. 100
Value of primary products shipments made in all industries .....	\$1,000.. 84 618
Value of primary products shipments made in this industry .....	\$1,000.. D
Value of primary products shipments made in other industries .....	\$1,000.. D
Coverage ratio .....	percent.. D
Value added .....	\$1,000.. 55 277
Total inventories, beginning of year .....	\$1,000.. 34 962
Finished goods inventories .....	\$1,000.. 23 876
Work-in-process inventories .....	\$1,000.. 1 226
Materials and supplies inventories .....	\$1,000.. 9 860
Total inventories, end of year .....	\$1,000.. 20 720
Finished goods inventories .....	\$1,000.. 13 190
Work-in-process inventories .....	\$1,000.. 892
Materials and supplies inventories .....	\$1,000.. 6 638
Gross value of depreciable assets (acquisition costs) at beginning of year .....	\$1,000.. 27 774
Total capital expenditures (new and used) .....	\$1,000.. '863
Buildings and other structures (new and used) .....	\$1,000.. D
Machinery and equipment (new and used) .....	\$1,000.. D
Automobiles, trucks, etc., for highway use .....	\$1,000.. '55
Computers and peripheral data processing equipment .....	\$1,000.. D
All other expenditures for machinery and equipment .....	\$1,000.. '379
Total retirements .....	\$1,000.. '3 391
Gross value of depreciable assets at end of year .....	\$1,000.. '25 246
Depreciation charges during year .....	\$1,000.. '2 123
Total rental payments .....	\$1,000.. 1 211
Buildings and other structures .....	\$1,000.. 928
Machinery and equipment .....	\$1,000.. 283
Total other expenses <sup>4</sup> .....	\$1,000.. 5 202
Response coverage ratio <sup>5</sup> .....	percent.. 55
Repair and maintenance services of buildings and/or machinery <sup>4</sup> .....	\$1,000.. D
Communications services <sup>4</sup> .....	\$1,000.. D
Legal services <sup>4</sup> .....	\$1,000.. D
Accounting, auditing, and bookkeeping services <sup>4</sup> .....	\$1,000.. D
Advertising and promotional services <sup>4</sup> .....	\$1,000.. D
Expensed computer hardware and supplies and purchased computer services <sup>4</sup> .....	\$1,000.. D
Refuse removal (including hazardous waste) services <sup>4</sup> .....	\$1,000.. D
Management consulting and administrative services <sup>4</sup> .....	\$1,000.. D
Taxes and license fees <sup>4</sup> .....	\$1,000.. D
All other expenses <sup>4</sup> .....	\$1,000.. D

<sup>1</sup>For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

<sup>4</sup>Based on 2002 Annual Survey of Manufactures (ASM) sample data.

<sup>5</sup>A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 4. Industry Statistics by Employment Size: 2002**

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Employment size class	E <sup>1</sup>	All establishments <sup>2</sup>	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>3</sup>	Hours (1,000)	Wages (\$1,000)				
316212, House slipper manufacturing											
All establishments .....	—	14	951	20 692	690	1 231	9 831	55 277	78 295	144 592	'863
Establishments with—											
1 to 4 employees .....	9	3	a	D	D	D	D	D	D	D	D
5 to 9 employees .....	6	4	b	D	D	D	D	D	D	D	D
10 to 19 employees .....	—	1	a	D	D	D	D	D	D	D	—
20 to 49 employees .....	—	—	—	—	—	—	—	—	—	—	—
50 to 99 employees .....	2	4	349	7 766	232	389	4 110	23 974	20 089	47 733	D
100 to 249 employees .....	—	1	c	D	D	D	D	D	D	D	D
250 to 499 employees .....	—	1	e	D	D	D	D	D	D	D	D
500 to 999 employees .....	—	—	—	—	—	—	—	—	—	—	—
1,000 to 2,499 employees .....	—	—	—	—	—	—	—	—	—	—	—
2,500 employees or more .....	—	—	—	—	—	—	—	—	—	—	—
Administrative records <sup>4</sup> .....	9	4	12	332	8	14	179	669	891	1 560	'12

<sup>1</sup>Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

<sup>4</sup>Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 5. Industry Statistics by Primary Product Class Specialization: 2002**

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry or product class code	Industry or primary product class	All establishments <sup>1</sup>	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number <sup>2</sup>	Payroll (\$1,000)	Number <sup>2</sup>	Hours (1,000)	Wages (\$1,000)				
316212	House slipper manufacturing . . . . .	14	951	20 692	690	1 231	9 831	55 277	78 295	144 592	'863
3162120	House slippers . . . . .	14	951	20 692	690	1 231	9 831	55 277	78 295	144 592	'863

<sup>1</sup>Includes establishments with payroll at any time during the year.

<sup>2</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6a. **Products Statistics: 2002 and 1997**

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product code	Product	Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)
316212	House slipper manufacturing .....	2002.. N	X	X	84 618
	1997.. N		X	X	192 446
3162120	House slippers .....	2002.. N	X	X	84 618
	1997.. N		X	X	192 446
31621201	Slipper socks made from purchased socks .....	2002.. N	X	X	—
	1997.. N		X	X	D
3162120121	Slipper socks made from purchased socks ..... mil pairs..	2002.. —	X	—	—
	1997.. 2		X	D	D
31621202	House slippers, all types, except slipper socks .....	2002.. N	X	X	81 990
	1997.. N		X	X	N
3162120210	House slippers, all types, except slipper socks <sup>1</sup> ..... mil pairs..	2002.. 9	20.7	20.7	81 990
	1997.. N		N	N	N
3162120Y	House slippers, nsk, total .....	2002.. N	X	X	2 628
	1997.. N		X	X	16 990
3162120YWW	House slippers, nsk, for nonadministrative-record establishments .....	2002.. N	X	X	1 068
	1997.. N		X	X	12 753
3162120YWY	House slippers, nsk, for administrative-record establishments .....	2002.. N	X	X	1 560
	1997.. N		X	X	4 237

<sup>1</sup>For additional detail, see Current Industrial Report MA316A, Footwear.

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p—10 to 19 percent estimated; q—20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.



Table 6b. **Product Class Shipments for Selected States: 2002 and 1997**

[Not applicable for this report.]

**Table 7. Materials Consumed by Kind: 2002 and 1997**

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Material code	Material consumed	Quantity	Delivered cost (\$1,000)
316212	House slipper manufacturing		
00900001	Total materials .....2002..	X	D
	.....1997..	X	69 842
32521201	Synthetic rubber (including vulcanizable elastomers) .....2002..	X	D
	.....1997..	X	D
31320003	Textile fabrics .....2002..	X	D
	.....1997..	X	7 523
31611009	Finished upper leather ..... mil sq ft. ....2002..	S	8 731
	.....1997..	S	17 521
31332001	Fabrics (plastics coated, impregnated, and laminated) .....2002..	X	D
	.....1997..	X	17 096
00190095	Sewn uppers, purchased (not manufactured with materials produced in the same establishment) .....2002..	X	D
	.....1997..	X	D
00970099	All other materials and components, parts, containers, and supplies .....2002..	X	6 693
	.....1997..	X	24 316
00971000	Materials, ingredients, containers, and supplies, nsk .....2002..	X	1 249
	.....1997..	X	2 626

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.